## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**APPLICANT**:

Heo et al.

**EXAMINER**: Angadi, Maki A

**SERIAL NO:** 

10/734,354

**GROUP ART UNIT: 1765** 

FILED:

December 12, 2003

**Docket:** 8836-140 DIV (IE10718-US)

FOR:

SEMICONDUCTOR DEVICE HAVING TRENCH ISOLATION

LAYER AND A METHOD OF FORMING THE SAME

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

## **RESPONSE TO OFFICE ACTION**

Sir:

This response is filed in response to the Office Action dated May 30, 2007.